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<b>Form PTO-1449</b>		U.S. Department of Commerce Patent & Trademark Office		Atty. Docket No. 147/49227		Serial No. 09/700,278	
<b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)				Applicants MICHAEL REGGELIN ET AL.			
				Filing Date NOVEMBER 13, 2000		Group Art Unit: 1625	
FOREIGN PATENT DOCUMENTS							
		Document	Date	Country	Class	Sub-class	Translation Yes   No
RA	AA	EP 0 558 443	9-01-93	Europe			
	AB	EP 0 394 991	10-31-90	Europe			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
RA	AC	Comins et al., "Regio- and Stereoselective Addition of Nucleophiles to 1-Phenoxycarbonyl-2,3-Dihydropyridinium Salts", Heterocycles, Vol. 37, No. 2, 1994, pp. 1121-1140 (XP-002119392)					
	AD	Beak et al., "α-Lithiomine Synthetic Equivalents: Syntheses of Diastereoisomers from Boc Derivatives of Cyclic Amines", J. Org. Chem. 1993, 58, 1109-1117 (XP-002119393)					
	AE	Torii et al., "Facile Access to 6-Methoxy-1,2,3,6-tetrahydro- and 4-Hydroxy-1,2,3,4-tetrahydropyridines by Electrochemical Haloalkoxylation-Dehydrohalogenation Sequence as a Key Operation", Synthesis, March 1987, pp. 242-245 (XP-002119394)					
	AF	Meleshina et al., "Calculation of the Effect of Substituents on the Vibrational Spectra of α- and β-isomers of 2,6-dimethyl-4-hydroxy-1,2,3,4-tetrahydroquinolines", Zh. Prikl. Spektrosk., 1974, 21(2), pp. 286-90 (XP-002119399)					
	AG	Schindler et al., "Stereochemistry of the intermediates (aldol bases) of the Doebner-von Miller quinoline synthesis", Helv. Chim. Acta (1970), 53(4), pp. 776-79 (XP 002119395)					
	AH	Reggelin et al., "Metalated 2-Alkenylsulfoximines: Efficient Solutions for Asymmetric d <sup>3</sup> -Synthons", J. Am. Chem. Soc. 118 (1996) pp. 4765-4777 (XP-002119396)					
	AI	Reggelin et al., "One-Pot Synthesis of (S)-4-Isopropyl-2-p-toluene-4,5-dihydro-[1,2λ <sup>6</sup> ,3]oxathiazole 2-Oxides: Efficient Precursors of Optically Active Sulfoximines", Tetrahedron Letters, Vol. 33 No. 46 (1992) pp. 6959-6962 (1992) (XP-002119397)					
RA	AJ	Reggelin et al., "Metalated 2-Alkenylsulfoximides in Asymmetric Synthesis: Diastereoselective Preparation of Highly Substituted Pyrrolidine Derivatives", Angew. Chem. Int. Ed. 37 No. 20 (1998) pp. 2883-2886 (XP-002119398)					
EXAMINER <i>E. Huang</i>				DATE CONSIDERED 1/4/02			
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AA	Kobayashi et al., "The Asymmetric Diels-Alder Reaction of $\alpha,\beta$ -Unsaturated Aldehydes with Dienes Using a Chiral Boron Reagent as a Catalyst", Chemistry Letters (1991) pp. 1341-1344			
AB	Williams et al., "Asymmetric [1,3]-Dipolar Cycloaddition Reactions: Synthesis of Highly Substituted Proline Derivatives", Journal of Organic Chemistry 57 (1992) pp. 6527-6532			
AC	Wehner et al., "Synthese von D- und L-1,4-Didesoxy-1,4-iminolyxit durch ( $C_2 + C_3$ )-Nitroaldol-Addition mit 2-O-Benzylglycerinaldehyd", Angewandte Chemie 102 (1990) pp. 1180-1182			
AD	Laschat et al., "Enantioselective Approach Towards Potential Substance P Antagonists via Hetero-Ene Reaction of Phenylglycine Derivatives", Synthesis (April 1997) pp. 475-479			
AE	Kuzmitskii et al., "Relation between structure and central nicotinic choline-blocking action in a series of stereoisomeric 2,4,7- and 2,4,9-substituted decahydroquinolines and their N-methyl analogs", Chemical Abstracts Vol. 91:117158c (1979) pp. 18-19			
AF	Lash et al., "An Improved Synthesis of Pyrroles from N-p-Toluenesulfonylglycine Esters and $\alpha,\beta$ -Unsaturated Aldehydes and Ketones [1], Journal of Heterocyclic Chemistry, Vol. 28 (November 1991) 1671-1676			
AG	Reggelin et al., "Metallated 2-Alkenyl Sulfoximines in Asymmetric Synthesis: Regio- and Stereoselective Synthesis of Highly Substituted Tetrahydrofurans", Liebigs Annalen der Chemie/RECUEIL (1997) pp. 1881-86			
AH	Bolte, "(+)-(2S,3S,4S,5S)-2-Benzyl-N-(tert-butyloxycarbonyl)-3-hydrox at 143 K", Acta Crystallographica Section C, electronically published paper QA0017 [(IUCr) Acta C Paper QA 0017 (www.iucr.ac.uk)]			
AI	Dess et al., "A Useful 12-I-5 Triacetoxyperiodinane (the Dess-Martin Periodinane) for the Selective Oxidation of Primary or Secondary Alcohols and a Variety of Related 12-I-5 Species", J. Am. Chem. Soc., Vol. 113, No. 19 (1991) pp. 7277-7287			
AJ	Dess et al., "Readily Accessible 12-I-5 Oxidant for the Conversion of primary and Secondary Alcohols to Aldehydes and Ketones", J. Org. Chem. 48 (1983) pp. 4155-4156			
AK	The ChiroChem™ Collection, Series 1, Fmoc unnatural amino acids for medicinal and combinatorial chemists, SCRIP No. 2311, Feb. 1998, p. 15			
EXAMINER <i>Se. Huey</i>		DATE CONSIDERED 1/4/02		
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JH	AA	Seebach et al., " $\beta$ -Peptides: Synthesis by Arndt-Eister Homologation with Concitant Peptide Coupling. Structure Determination by NMR and CD Spectroscopy and by X-Ray Crystallography. Helical Secondary Structure of a $\beta$ -Hexapeptide in Solution and Its Stability towards Pepsin", Helvetica Chimica Acta Vol. 79 (1996) pp. 913-941	
	AB	Seebach et al., "Probing the Helical Secondary Structure of Short-Chain $\beta$ -Peptides", Helvetica Chimica Acta Vol. 79 (1996) pp. 2043-2066	
	AC	M. Bolte, "(2S,3R,4R,5R,SS)-2-Benzyl-3-hydroxy-5-(N-[(S)-1-hydroxy-3-n at 140 K", Acta Crystallographica Section C, electronically published paper QA0019 [(IUCr) Acta C Paper QA0019 (www.iucr.ac.uk)	
	AD	Mitsunobu, "The Use of Diethyl Azodicarboxylate and Triphenylphosphine in Synthesis and Transformation of Natural Products", Synthesis, January 1991, pp. 1-28	
JH	AE	Reggelin et al., "New Stereocontrolled Synthesis of Cyclic Sulfonimides", Tetrahedron Letters, Vol. 36, No. 33 (1995), pp. 5885-5886	
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